

Title (en)

ELECTROMAGNETIC STIRRING METHOD IN HORIZONTAL CONTINUOUS CASTING

Publication

**EP 0117067 B1 19860326 (EN)**

Application

**EP 84300354 A 19840120**

Priority

JP 831883 A 19830120

Abstract (en)

[origin: US4529030A] A horizontal continuous casting process wherein at least two electromagnetic stirring devices of a rotary magnetic field type are arranged in series direction whereby electromagnetic stirring force acts on non-solidified molten metal, and the distance between the electromagnetic stirring devices of first and second stages is set to specified relation.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 4529030 A 19850716**; AU 2356184 A 19840726; AU 559994 B2 19870326; CA 1214920 A 19861209; DE 3460056 D1 19860430; EP 0117067 A1 19840829; EP 0117067 B1 19860326; JP H0362502 B2 19910926; JP S59133957 A 19840801; KR 840007373 A 19841207; KR 870000820 B1 19870423

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**US 57225184 A 19840120**; AU 2356184 A 19840118; CA 445489 A 19840118; DE 3460056 T 19840120; EP 84300354 A 19840120; JP 831883 A 19830120; KR 840000245 A 19840120